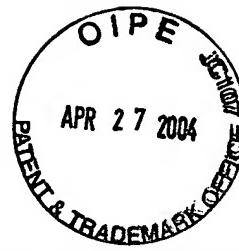


4-28-04

AFGP3763

Appln. No.: 10/005,789  
Amendment dated April 27, 2004  
Reply to Final Office Action mailed March 3, 2004



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Jerome T. Hartlaub

Serial No.: 10/005,789

Filed: November 8, 2001

For: Infusion System For Creating  
Microenvironments In A Living  
Body

Atty. Docket No.: 011738.00038

Group Art Unit: 3763

Examiner: Kathryn L. Thompson

Confirmation No.: 2022

**AMENDMENT AND RESPONSE**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This response is responsive to the Final Office Action mailed March 3, 2004.

**Listing of the Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.



4-28-04  
363

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/005,789
		Filing Date	November 8, 2001
		First Named Inventor	Jerome T. Hartlaub
		Art Unit	3763
		Examiner Name	Kathryn L. Thompson
Total Number of Pages in This Submission		Attorney Docket Number	011738.00038

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

#### Remarks

Being filed via Express Mail No.: EV406109038US

The Commissioner is hereby authorized to charge any deficiencies in payment or credit any overpayment to our Deposit Account 19-0733.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Scott A. Burow
Signature	
Date	April 27, 2004

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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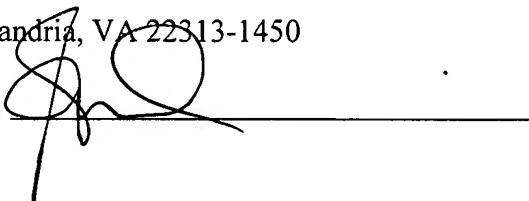


**CERTIFICATE OF MAILING**  
(PATENT APPLICATION)

Express Mail No. EV406109038US

Deposited: April 27, 2004

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By: 

Application of: Hartlaub

Application No.: 10/005,789

Filing Date: November 8, 2001

Title: Infusion System for Creating Microenvironments in a Living Body

Transmitted herewith are the following documents:

- Transmittal Form (1 page) in duplicate
- Amendment and Response to Office Action Mailed 3-03-04 (8 pages)
- Return Postcard

Attorney Case No.: 11738.00038